# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 06:00 on Saturday 07 Oct 2023 until 23:59 on Sunday 08 Oct 2023

Forecast Issued on Saturday 07 Oct 2023 at 03:58

**Confidence:** High for mainly cloudy with some rain through the period, but lowering for detail of timing of the brief spells of better weather that develop.

**Headline for Saturday 07 Oct 2023:** Mainly cloudy with some patchy rain. Strong summit winds easing for evening.

**Mountain weather hazards on Saturday 07 Oct 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | FOG | FOG | | | |
| Dull | Fog | Fog | Cloudy | Cloudy | Cloudy |
| Precipitation probability | | | | | |
| 30% | 20% | 20% | 20% | 20% | 30% |

**Forecast for Saturday 07 Oct 2023**

**Weather:** A rather cloudy day with occasional patchy rain or drizzle, most of this expected during the morning and across western hills. Eastern hills offer the best chance of seeing any limited brighter spells this afternoon.

**Chance of cloud-free hill tops above 800m:** 10-20%

**Low cloud and visibility:** Good becoming moderate or poor in rain or drizzle, very poor within cloud with bases quite extensive from 500m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Saturday 07 Oct 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 28/35 SW | 29/37 SW | 28/37 SW | 27/35 SW | 17/22 SW | 13/16 S | 10/12 S |
| **600** | 28/34 SW | 26/35 SW | 26/35 SW | 22/29 SW | 14/18 SW | 9/12 S | 7/10 S |
| **300** | 9/27 SW | 11/28 SW | 11/29 SW | 8/24 SW | 4/15 SW | 1/9 S | 3/8 S |
| **Valley** | 8/23 SW | 10/23 SW | 11/23 SW | 7/18 SW | 4/12 SW | 4/10 S | 5/10 SE |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 10/6 | 10/5 | 10/6 | 10/6 | 10/7 | 10/8 | 11/9 |
| **600** | 12/7 | 12/7 | 12/8 | 12/8 | 12/9 | 12/10 | 11/10 |
| **300** | 13/11 | 13/11 | 14/12 | 14/13 | 13/13 | 13/13 | 13/12 |
| **Valley** | 14/13 | 15/14 | 15/14 | 15/15 | 15/15 | 14/14 | 14/14 |
| **Freezing Level*** | 3400m | 3300m | 3300m | 3200m | 3300m | 3300m | 3300m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Heavy rainfall Friday will lead to heavy underfoot conditions with swollen rivers and streams initially.

**Forecast for Sunday 08 Oct 2023**

**Weather:** Still mainly cloudy with further patchy light rain, though a little drier than Saturday with increase chance of brighter spells developing for the afternoon.

**Maximum wind:** Southeast around 15-20 mph.

**Chance of cloud-free hill tops above 800m:** 20% becoming 70% later

**Low cloud and visibility:** Good becoming moderate or poor in rain, very poor within cloud with bases quite extensive from 500m at first, before lifting and potentially breaking later in the day

**Temperature:** **Valleys:** Plus 10 Celsius increasing 18 Celsius for the afternoon
**At 800m:** Plus 8 Celsius increasing 11 Celsius for the afternoon
**Freezing level:** Above all summits

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 03:58 on Sat 07 Oct 2023

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